



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of

Atsushi ITO et al.

Application No.: 10/600,612

Filed: June 23, 2003

Docket No.: 116303

For: PROCESS OF MANUFACTURING NOZZLE PLATE FOR INK-JET PRINT HEAD

INFORMATION DISCLOSURE STATEMENT

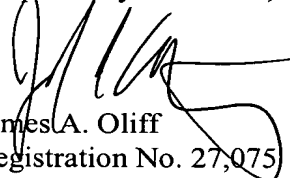
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 3. Reference numbers 3-5 were cited in an Information Disclosure Statement filed on June 23, 2003. Therefore, copies of these references are not attached.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/amo

Date: December 3, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

| |
|--|
| <p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p> |
|--|

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
116303APPLICATION NO.
10/600,612

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Atsushi ITO et al.

FILING DATE

June 23, 2003



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|---|-----------------|------------|-----------------|-------|--------------|
| | 1 | 5,863,371 | 01/26/1999 | TAKEMOTO et al. | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
|--|---|----------------------------|------------|---------|-------|--------------|
| | 2 | EP 1 043 160 A1 | 10/11/2000 | Europe | | |
| | 3 | JP A 2000-289211 w/ abst * | 10/17/2000 | Japan | | |
| | 4 | JP A 2001-018398 w/abst * | 01/23/2001 | Japan | | |
| | 5 | JP A 09-085956 w/abst * | 03/31/1997 | Japan | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: December 3, 2003